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| APPLICATION NO. | | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|-----------------------|------|--------------|-------------------------|---------------------|------------------|--|
| 09/664,948 09/19/2000 | | Rainer Barth | 67190/993896 | 5237 | | |
| 26646 | 7590 | 04/28/2006 | | EXAM | EXAMINER | |
| KENYON ONE BROA | | YON LLP | PWU, JEFFREY C | | | |
| NEW YORK | | 0004 | ART UNIT | PAPER NUMBER | | |
| • | | | | 2143 | | |
| | | | DATE MAILED: 04/28/2006 | | | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | | Applica | tion No. | Applicant(s) | Applicant(s) | | | | |
|--|--|--|--|--|--------------|--|--|--|--|
| Office Action Summary | | | 948 | BARTH, RAINER | | | | | |
| | | | er | Art Unit | | | | | |
| | | Jeffrey C | C. Pwu | 2143 | | | | | |
| Period fo | The MAILING DATE of this communic or Reply | ation appears on t | he cover sheet | with the correspondence a | ddress | | | | |
| WHIC - Exte after - If NC - Failu Any | ORTENED STATUTORY PERIOD FOR CHEVER IS LONGER, FROM THE MAN INSIDE OF THE MAN INSIDE | ALING DATE OF T f 37 CFR 1.136(a). In no on inication. utory period will apply and fill, by statute, cause the a | THIS COMMU event, however, may will expire SIX (6) M pplication to become | NICATION. y a reply be timely filed HONTHS from the mailing date of this of aBANDONED (35 U.S.C. § 133). | | | | | |
| Status | | | | | | | | | |
| 1)⊠ | Responsive to communication(s) filed | l on <i>2/6/06 A.B.</i> . | | | | | | | |
| 2a)□ | | b)⊠ This action is | non-final. | | | | | | |
| 3) | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is | | | | | | | | |
| ,— | closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. | | | | | | | | |
| Disposit | ion of Claims | | | | | | | | |
| 4)⊠ | Claim(s) 1-16 is/are pending in the ap | pplication. | | | | | | | |
| , | 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | | | | |
| 5)∏ | Claim(s) is/are allowed. | | | | | | | | |
| · — | ☑ Claim(s) <u>1-16</u> is/are rejected. | | | | | | | | |
| · <u> </u> | Claim(s) is/are objected to. | | | | | | | | |
| · | Claim(s) are subject to restrict | ion and/or election | requirement. | | | | | | |
| Applicat | ion Papers | | | | | | | | |
| | The specification is objected to by the | Evaminer | | | | | | | |
| •— | The drawing(s) filed on is/are: | | h) Cohiected | to by the Examiner | | | | | |
| .0, | Applicant may not request that any object | | • | • | | | | | |
| | | | | | ER 1.121(d). | | | | |
| Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152. | | | | | | | | | |
| •— | ınder 35 U.S.C. § 119 | • | | | | | | | |
| | Acknowledgment is made of a claim for | or foreign priority u | ındar 35 II S C | \$ 8 110(a)-(d) or (f) | | | | | |
| • | ☐ All b)☐ Some * c)☐ None of: | or loreign priority u | inder 55 0.5.C | 7. 9 119(a)-(u) or (i). | | | | | |
| a) | | locumente have he | en received | | | | | | |
| | 1. Certified copies of the priority documents have been received. | | | | | | | | |
| | 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage | | | | | | | | |
| | application from the Internation | • | | en received in uns Nauona | 1 Stage | | | | |
| * 5 | See the attached detailed Office action | · · | | not received | | | | | |
| ` | and and addition | | oc oopioo n | | | | | | |
| A 441- | 44-) | | | | | | | | |
| Attachmen | t(s) e of References Cited (PTO-892) | | 4) 🗍 Intendo | w Summary (PTO-413) | | | | | |
| | e of Draftsperson's Patent Drawing Review (PT | O-948) | Paper N | lo(s)/Mail Date | | | | | |
| 3) Infor | mation Disclosure Statement(s) (PTO-1449 or P | | | of Informal Patent Application (PT | O-152) | | | | |
| Paper No(s)/Mail Date 6) | | | | | | | | | |

DETAILED ACTION

1. The Final rejection of claims 1-16 over Ghanime and Levi is hereby withdrawn in view of applicant's Appeal Brief filed February 6, 2006. Any inconvenience is regretted.

Claim Rejections - 35 USC § 112-1st

2. The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

Claims rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention. The disclosure lacks clear written description in a description on the limitation "an SMS message and/or an email about the one of the predefined operating states is sent to a predefined distribution group"?

Claim Rejections - 35 USC § 112-2nd

3. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

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4. Regarding claims 1, 3, 6, 7, 9, 11, 13, and 15 the phrases "and/or" renders the claim(s) indefinite because the claim(s) include(s) elements not actually disclosed (those encompassed by "and/or"), thereby rendering the scope of the claim(s) unascertainable. See MPEP § 2173.05(d).

- 5. Claims 1 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Claim 1 is vague and indefinite because it is unclear of the limitation "an SMS message and/or an email about the one of the predefined operating states is sent to a predefined distribution group". It is also unclear what is the relationship among a SMS message, an email message, predefined operating states and a distribution group.
- 6. Claims 1, 9, 11, 13, 15 are vague and indefinite because it is unclear what is the relationship associated between a converter and a predefined operating state.
- 7. Claim 1 is also vague and indefinite because it is unclear of the limitation "information identifying particular information to be included in the SMS messages and/or email messages". The limitation is incomprehensible by the examiner.
- 8. Dependent claims are also rejected as being dependent upon a rejected base claim.

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Response to Arguments

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9. Applicant's arguments with respect to claims 1-16 have been considered but are moot in

view of the new ground(s) of rejection.

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Jeffrey C. Pwu whose telephone number is 571-272-6798. If

attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David

Wiley can be reached on 571-272-3923. The fax phone number for the organization where this

application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

4/27/06

JEFFREY PWU